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(21) International Application Number: PCT/US98/23041 (22) International Filing Date: 30 October 1998 (30.10.98) (30) Priority Date: 60/063,770 31 October 1997 (31.10.97) US (71) Applicant (for all designated States except US): ARCH DEVELOPMENT CORPORATION (US/US); Suite 405, 5640 South Ellis, Chicago, IL 60637 (US). (72) Inventors; and (73) Inventors/Applicants (for US only): LIAO, Shatsung (US/US); 5632 South Woodlawn, Chicago, IL 60637 (US). HIPAKKA, Richard, A. [US/US]; 5487 South Cornell Avenue, Chicago, IL 60615 (US). (74) Agent: KATZ, Martin, L.; Rockey, Milmanow & Katz, Ltd., Suite 7700, Two Prudential Plaza, Chicago, IL 60601 (US).		(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GH, GM, GR, HU, ID, IL, IS, JP, KR, KG, KP, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).  Published With international search report.	
(54) Title: METHODS AND COMPOSITIONS FOR REGULATION OF 5-ALPHA REDUCTASE ACTIVITY			
(57) Abstract Compounds that inhibit 5 $\alpha$ -reductase are provided. The compounds are used to treat prostate cancer, breast cancer, obesity, skin disorders and baldness.			